

ABSTRACT OF THE DISCLOSURE

10.

- 5 A system for preventing IR reflection ghosting in a fluid-dispensing device having a transmitter/receiver pair and control logic. The control logic interfaces with the transmitter and the receiver, activating the fluid-dispensing device when an object is present within the transmitter detection range by comparing a set predefined value with the IR value obtained. When the reflection is above the detection level, the control logic
- 10 further evaluates two consecutive pulses to detect movement between said two consecutive pulses. An increase in IR value indicates movement, thereby causing the fluid-dispensing device to be activated.

15